

Part Type Summary Report

RelCalc for Windows, Version 5.0-BELL6 (Release 1999.1)

Company: Condor DC Power Supplies, Inc.

DOC: GPC55E.CIR RECORDS: 116

DESCRIPTION: 04-GPC55E

ENV: GB TEMP: 25.00 C CF: 1.00000 MODEL: Serial

FR= 4710.7038 FITs MTBF= 212282.5046 hrs. Parts= 117

BELLCORE CALCULATION METHOD: LimitedStress - Method I, Case 3 PIFY=3.6

PartType	TotalFR	%FR	Qty	%Qty
Transistor	95.6472	2.03	3	2.56
Diode	185.8593	3.95	22	18.80
Optoelectronic	29.5323	0.63	1	0.85
Resistor	863.6213	18.33	34	29.06
Potentiometer	152.5089	3.24	3	2.56
Capacitor	1946.2085	41.31	38	32.48
Inductive	413.6222	8.78	6	5.13
Connector	113.7941	2.42	4	3.42
Fuse	15.0000	0.32	1	0.85
Miscellaneous	894.9102	19.00	5	4.27